

<!--StartFragment-->RESULT 5  
 BH789726/c

LOCUS BH789726 65 bp DNA linear GSS 02-APR-2002

DEFINITION SALK\_044532.19.55.x Arabidopsis thaliana TDNA insertion lines  
 Arabidopsis thaliana genomic clone SALK\_044532.19.55.x, genomic survey sequence.

ACCESSION BH789726

VERSION BH789726.1 GI:19882824

KEYWORDS GSS.

SOURCE Arabidopsis thaliana (thale cress)

ORGANISM Arabidopsis thaliana  
 Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;  
 Spermatophyta; Magnoliophyta; eudicots; core eudicots;  
 rosids; eurosids II; Brassicales; Brassicaceae; Arabidopsis.

REFERENCE 1 (bases 1 to 65)

AUTHORS Alonso,J.M., Leisse,T.J., Barajas,P., Chen,H., Cheuk,R.,  
 Gadrinab,C., Jeske,A., Karnes,M., Kim,C.J., Parker,H., Prednis,L.,  
 Shinn,P., Zimmerman,J. and Ecker,J.R.

TITLE A Sequence-Indexed Library of Insertion Mutations in the  
 Arabidopsis Genome

JOURNAL Unpublished (2001)

COMMENT Contact: Joseph R. Ecker  
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 The Salk Institute for Biological Studies  
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 This is single pass sequence recovered from the left border of  
 TDNA. This sequence lies within an annotated exon of At3g41627.  
 Class: TDNA tagged.

FEATURES Location/Qualifiers

source 1..65  
 /organism="Arabidopsis thaliana"  
 /mol\_type="genomic DNA"  
 /ecotype="Col-0"  
 /db\_xref="taxon:3702"  
 /clone="SALK\_044532.19.55.x"  
 /clone\_lib="Arabidopsis thaliana TDNA insertion lines"  
 /note="PCR was performed on Arabidopsis thaliana lines  
 each of which contains one or more TDNA insertion  
 elements. The resultant fragment for each line was  
 directly sequenced to determine the genomic sequence at  
 the site of insertion. Details of the protocols used can  
 be found at [http://signal.salk.edu/tdna\\_protocols.html](http://signal.salk.edu/tdna_protocols.html)"

## ORIGIN

Query Match 100.0%; Score 12; DB 15; Length 65;  
 Best Local Similarity 100.0%; Pred. No. 3.7e+04;  
 Matches 12; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCAGCGGAGTC 12  
 |||||||  
 Db 21 GCCAGCGGAGTC 10

&lt;!--EndFragment--&gt;